



JC04 Rec'd PCT/PTO 05 JUL 2005

per #3

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being sent by first class mail to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, on June 29, 2005.

Elena M. Cuthbertson
Elena M. Cuthbertson

**PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN THE APPLICATION OF
SHIN UTSUNOMIYA, ET AL.

DOCKET NO.: TOYO-5

SERIAL NO.: 10/535,045

EXAMINER: UNKNOWN

FILED: MAY 13, 2005

ART UNIT:

TITLE: PHOTSENSITIVE RESIN COMPOSITION AND METHOD FOR
FORMING HYDROGEL

WILMINGTON, DE
DATE: JUNE 29, 2005

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the applicants' duty of disclosure under 37 CFR 1.56, and the requirements of 37 CFR 1.97 and 1.98, and to aid in the search and examination of the above identified application, the applicants note and enclose a copy of each of the following references and English translations of the abstracts:

NoK Corp	Japanese Application Laid-open No. 02-240555
Shin Etsu Chem Co LTD	Japanese Application Laid-open No. 02-308805
Toagosei Chem IND Co	Japanese Application Laid-open No. 04-337087
Hisamitsu Pharmaceut Co	Japanese Application Laid-open No. 05-320612
Ueno Kagaku Kogyo KK	Japanese Application Laid-open No. 10-003167
Nippon Kayaku Co LTD	Japanese Application Laid-open No. 11-327139
Hana Jandourek	Japanese Application Laid-open No. 49-098878
Nippon Kasei Chem Co	Japanese Application Laid-open No. 63-075552
Nippon Kasei Chem Co	Japanese Application Laid-open No. 2001-058972
Nippon Kayaku Co LTD	Japanese Application Laid-open No. 2002-214354

Applicant: Shin-Iitsunomiya, et al.
Serial No.: 10/000015
Filing Date: May 13, 2005

A copy of the PTO form 1449 is also enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Donald W. Huntley", is written over a circular stamp.

Donald W. Huntley
Attorney for Applicants
Registration No. 24,673
Telephone: 302-426-0610

emc

Enclosures

L:\clients\Kurihara\Toyo-5\documents\IDS.doc

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/535,045
Filing Date	May 13, 2005
First Named Inventor	Shin Utsunomiya
Art Unit	
Examiner Name	
Attorney Docket Number	Tovo-5

Sheet	1	of	2
-------	---	----	---

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		JP 11-327139	11-26-1999	Nippon Kayaku C		
		JP 2002-214354	07-31-2002	Nippon Kayaku C		
		JP 10-003167	01-16-1998	Ueno Kagaku Kog		
		JP 05-320612	12-03-1993	Hisamitsa Pharm		
		JP 02-240555	03-06-1996	Nok Corp		
		JP 02-308805	12-21-1990	Shin Etsu Chem		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(Use as many sheets as necessary)

Sheet 2

2

of 2

2

Application Number	10/535.045
--------------------	------------

10/535.045

Filing Date	May 13, 2005
-------------	--------------

May 13, 2005

First Named Inventor	Shin Utsunomiya
----------------------	-----------------

Shin Utsunomiya

Art Unit

Examiner Name _____

Attorney Docket Number	Toyo-5
------------------------	--------

[illegible]

FOREIGN PATENT DOCUMENTS						T ⁶
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		JP 49-098878	09-18-1974	Hana Jandourek		
		JP 04-337087	11-25-1992	Toagosei Chev I		
		JP 2001-058972	03-06-2001	Nippon Kasei C		
		JP 63-075552	05-04-1988	Takeda Medical		

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.